

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (currently amended) A fuel cartridge for a fuel cell, comprising:

a first chamber for retaining a first liquid fuel, said first liquid fuel being a high-concentration liquid fuel;

a second chamber for retaining a second liquid fuel, said second liquid fuel being a low-concentration liquid fuel, said second chamber being a fuel mixing tank for mixing said first liquid fuel and said second liquid fuel;

a partition wall for partitioning said first chamber and said second chamber; and

a mounting section to be fixed to a fuel cell body, wherein said second chamber is provided with a fuel outlet port through which said second liquid fuel passes to said fuel cell body, and is provided with a fuel inlet port to which said first liquid fuel is introduced from said first chamber, and

said first chamber and said second chamber are detachably connected at a fitting section such that said fuel cartridge is removably mountable to said fuel cell body while said first chamber and said second chamber are linked.

2. (previously presented) The fuel cartridge for the fuel cell according to claim 1, wherein said second chamber further comprises a fuel recovery pipe connection hole through which said second chamber receives fuel from said fuel cell body.

3. (previously presented) The fuel cartridge for the fuel cell according to claim 1, wherein said fuel outlet port is further arranged in said first chamber, and said first liquid fuel passes through said fuel outlet port arranged in said first chamber.

4. (canceled)

5. (previously presented) The fuel cartridge for the fuel cell according to claim 1, wherein said first liquid fuel and said second liquid fuel are different in color.

6. (previously presented) The fuel cartridge for the fuel cell according to claim 1, further comprising a first container having said first chamber and a second container having said second chamber and constructed so as to be removably mounted to said first container.

7. (canceled)

8. (previously presented) The fuel cartridge for the fuel cell according to claim 1, further comprising a cover member for covering said fuel outlet port, wherein said cover member is formed into a removable sheet.

9. (previously presented) The fuel cartridge for the fuel cell according to claim 1, further comprising a cover member for covering said fuel outlet port, wherein said cover member is an elastic member with a self-sealing characteristic.

10. (previously presented) The fuel cartridge for the fuel cell according to claim 1, wherein a detection window for detecting the liquid surface of said first liquid fuel or a liquid surface of said second liquid fuel from the outside is arranged in said first chamber or in said second chamber.

11. (original) The fuel cartridge for the fuel cell according to claim 10, wherein said detection window is constructed to allow light coming from said fuel cell body to pass through said detection window.

12. (previously presented) The fuel cartridge for the fuel cell according to claim 1, wherein a liquid surface indication member for indicating the level of a liquid surface of said first liquid fuel or the level of a liquid surface of said

second liquid fuel is arranged in said first chamber or in said second chamber.

13. (previously presented) The fuel cartridge for the fuel cell according to claim 12, wherein said liquid surface indication member comprises a float that floats on said first liquid fuel or on said second liquid fuel.

14. (previously presented) A fuel cell comprising a fuel cell body having a fuel pole and the fuel cartridge for the fuel cell according to claim 1 which contains liquid fuel to be supplied to said fuel pole.

15. (original) The fuel cell according to claim 14, wherein a liquid mixing tank for mixing said first liquid fuel and said second liquid fuel is arranged in said fuel cell body.

16. (previously presented) The fuel cell according to claim 14, wherein a measurement section for measuring the level of a liquid surface of said first liquid fuel or the level of a liquid surface of said second liquid fuel is arranged in said fuel cell body.

17-18. (canceled)

19. (previously presented) The fuel cartridge for the fuel cell according to claim 2, wherein said first liquid fuel and said second liquid fuel are different in color.

20. (previously presented) The fuel cartridge for the fuel cell according to claim 3, wherein said first liquid fuel and said second liquid fuel are different in color.

21. (previously presented) The fuel cartridge for the fuel cell according to claim 2, wherein a concentration meter measures a concentration of the second liquid fuel in the fuel recovery pipe.

22. (new) The fuel cartridge for the fuel cell according to claim 1, further comprising a connector having a support section formed in a convex shape on a surface which contacts the fuel cartridge.

23. (new) The fuel cartridge for the fuel cell according to claim 22, wherein a groove section in a shape corresponding to the support section is arranged at a side surface of the fuel cartridge.

24. (new) The fuel cartridge for the fuel cell according to claim 23, wherein the groove section of the fuel

cartridge is fitted to the support section of the connector and is configured to slide relative to the connector, thereby attaching the fuel cartridge to the fuel cell body.